

### **Abstract**

An instrumented garment is disclosed. The garment includes a vest portion, comprising a front portion and a rear portion. The garment further includes a first light emitting device disposed on the rear portion and a second light emitting device disposed  
5 on the rear portion. The first light emitting device is capable of receiving a first signal, provided by a vehicle comprising one or more wheels. The second light emitting device is capable of receiving a second signal provided by that vehicle.